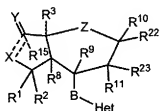


Amendments to the Claims:

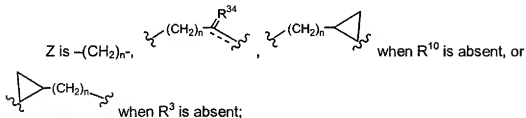
This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- (Withdrawn) A method of treating a therapeutic condition comprising administering to a mammal in need of such treatment an effective amount of at least one compound of the formula:



or a pharmaceutically acceptable isomer, salt, solvate or co-crystal form thereof, wherein:



the single dotted line adjacent to R^{34} ----- represents an optional double bond;

the double dotted lines adjacent to X ===== together represent an optional single bond;

n is 0-2;

R^1 and R^2 are independently selected from the group consisting of H, C₁-C₆ alkyl, fluoro(C₁-C₆)alkyl, difluoro(C₁-C₆)alkyl, trifluoro-(C₁-C₆)alkyl, C₃-C₇ cycloalkyl, C₂-C₆ alkenyl, aryl(C₁-C₆)alkyl, aryl(C₂-C₆)alkenyl, heteroaryl(C₁-C₆)alkyl, heteroaryl(C₂-C₆)alkenyl, hydroxy-(C₁-C₆)alkyl, (C₁-C₆)alkoxy(C₁-C₆)alkyl, amino-(C₁-C₆)alkyl, aryl and thio(C₁-C₆)alkyl; or R^1 and R^2 together form a =O group;

R^3 is H, hydroxy, C₁-C₆ alkoxy, -NR¹⁸R¹⁹, -SOR¹⁶, -SO₂R¹⁷, -C(O)OR¹⁷, -C(O)NR¹⁸R¹⁹, C₁-C₆ alkyl, halogen, fluoro(C₁-C₆)alkyl, difluoro(C₁-C₆)alkyl, trifluoro(C₁-C₆)alkyl, C₃-C₇ cycloalkyl, C₂-C₆ alkenyl, aryl(C₁-C₆)alkyl, aryl(C₂-C₆)alkenyl, heteroaryl(C₁-C₆)alkyl, heteroaryl(C₂-C₆)alkenyl, hydroxy(C₁-C₆)alkyl, amino(C₁-C₆)alkyl, aryl, thio(C₁-C₆)alkyl, (C₁-C₆)alkoxy(C₁-C₆)alkyl or (C₁-C₆)alkylamino(C₁-C₆)alkyl;

R^{34} is (H, R³), (H, R⁴³), =O or =NOR¹⁷ when the optional double bond adjacent to R³⁴ is absent; R³⁴ is R⁴⁴ when the double bond is present;

Het is a mono-, bi- or tricyclic heteroaromatic group of 5 to 14 atoms comprised of 1 to 13 carbon atoms and 1 to 4 heteroatoms independently selected from the group consisting of N, O and S, wherein a ring nitrogen can form an N-oxide or a quaternary group with a C₁-C₄ alkyl group, wherein Het is attached to B by a carbon atom ring member of Het, and wherein the Het group is substituted by 1 to 4 moieties, W, independently selected from the group consisting of H; C₁-C₆ alkyl; fluoro(C₁-C₆)alkyl; difluoro(C₁-C₆)alkyl; trifluoro-(C₁-C₆)-alkyl; C₃-C₇ cycloalkyl; heterocycloalkyl; heterocycloalkyl substituted by C₁-C₆ alkyl, C₂-C₆ alkenyl, OH-(C₁-C₆)alkyl, or =O; C₂-C₆ alkenyl; R²¹-aryl(C₁-C₆)alkyl; R²¹-aryl-(C₂-C₆)-alkenyl; R²¹-aryloxy; R²¹-aryl-NH-; heteroaryl(C₁-C₆)alkyl; heteroaryl(C₂-C₆)-alkenyl; heteroaryloxy; heteroaryl-NH-; hydroxy(C₁-C₆)alkyl; dihydroxy(C₁-C₆)alkyl; amino(C₁-C₆)alkyl; (C₁-C₆)alkylamino-(C₁-C₆)alkyl; di-((C₁-C₆)alkyl)-amino(C₁-C₆)alkyl; thio(C₁-C₆)alkyl; C₁-C₆ alkoxy; C₂-C₆ alkenyloxy; halogen; -NR⁴R⁵; -CN; -OH; -COOR¹⁷; -COR¹⁶; -OSO₂CF₃; -CH₂OCH₂CF₃; (C₁-C₆)alkylthio; -C(O)NR⁴R⁵; -OCHR⁶-phenyl; phenoxy-(C₁-C₆)alkyl; -NHCOR¹⁶; -NH₂SO₂R¹⁶; biphenyl; -OC(R⁶)₂COOR⁷; -OC(R⁶)₂C(O)NR⁴R⁵; (C₁-C₆)alkoxy; -C(=NOR¹⁷)R¹⁸; C₁-C₆ alkoxy substituted by (C₁-C₆)alkyl, amino, -OH, COOR¹⁷, -NHCOOR¹⁷, -CONR⁴R⁵, aryl, aryl substituted by 1 to 3 moieties independently selected from the group consisting of halogen, -CF₃, C₁-C₆ alkyl, C₁-C₆ alkoxy and -COOR¹⁷, aryl wherein adjacent carbons form a ring with a methylenedioxy group, -C(O)NR⁴R⁵ or heteroaryl; R²¹-aryl; aryl wherein adjacent carbons form a ring with a

methylenedioxy group; R^{41} -heteroaryl; and heteroaryl wherein adjacent carbon atoms form a ring with a C₃-C₅ alkylene group or a methylenedioxy group;

R^4 and R^5 are independently selected from the group consisting of H, C₁-C₆ alkyl, phenyl, benzyl and C₃-C₇ cycloalkyl, or R^4 and R^5 together are $-(CH_2)_4-$, $-(CH_2)_5-$ or $-(CH_2)_2NR^7-(CH_2)_2-$ and form a ring with the nitrogen to which they are attached;

R^6 is independently selected from the group consisting of H, C₁-C₆ alkyl, phenyl, (C₃-C₇)cycloalkyl, (C₃-C₇)cycloalkyl(C₁-C₆)alkyl, (C₁-C₆)alkoxy(C₁-C₆)alkyl, hydroxy(C₁-C₆)alkyl and amino(C₁-C₆)alkyl;

R^7 is H or (C₁-C₆)alkyl;

R^8 , R^{10} and R^{11} are independently selected from the group consisting of R^1 and $-OR^1$, provided that when the optional double bond is present, R^{10} is absent;

R^9 is H, OH, C₁-C₆ alkoxy, halogen or halo(C₁-C₆)alkyl;

B is $-(CH_2)_{n3}-$, $-CH_2-O-$, $-CH_2S-$, $-CH_2-NR^6-$, $-C(O)NR^6-$, $-NR^6C(O)-$,

, cis or trans $-(CH_2)_{n4}CR^{12}=CR^{12a}(CH_2)_{n5}-$ or ,

wherein n_3 is 0-5, n_4 and n_5 are independently 0-2, and R^{12} and R^{12a} are independently selected from the group consisting of H, C₁-C₆ alkyl and halogen;

X is $-O-$ or $-NR^6-$ when the double dotted lines adjacent to X represent a single bond, or X is H, $-OH$ or $-NHR^{20}$ when the bond is absent;

Y is $=O$, $=S$, (H, H), (H, OH) or (H, C₁-C₆ alkoxy) when the double dotted lines adjacent to X represent a single bond, or when the bond is absent, Y is $=O$, $=NOR^{17}$, (H, H), (H, OH), (H, SH), (H, C₁-C₆ alkoxy) or (H, $-NHR^{45}$);

R^{15} is absent when the double dotted lines adjacent to X represent a single bond; R^{15} is H, C₁-C₆ alkyl, $-NR^{18}R^{19}$ or $-OR^{17}$ when said single bond is absent; or

Y is or and R^{15} is H or C₁-C₆ alkyl;

R^{16} is C₁-C₆ lower alkyl, phenyl or benzyl;

R¹⁷, R¹⁸ and R¹⁹ are independently selected from the group consisting of H, C₁-C₆ alkyl, phenyl, benzyl;

R²⁰ is H, C₁-C₆ alkyl, phenyl, benzyl, -C(O)R⁶ or -SO₂R⁶;

R²¹ is 1 to 3 moieties independently selected from the group consisting of hydrogen, -CN, -CF₃, -OCF₃, halogen, -NO₂, C₁-C₆ alkyl, C₁-C₆alkoxy, (C₁-C₆)alkylamino, di-((C₁-C₆)alkyl)amino, amino(C₁-C₆)alkyl, (C₁-C₆)-alkylamino(C₁-C₆)alkyl, di-((C₁-C₆)alkyl)-amino(C₁-C₆)alkyl, hydroxy-(C₁-C₆)alkyl, -COOR¹⁷, -COR¹⁷, -NHCOR¹⁶, -NHSO₂R¹⁶, -NHSO₂CH₂CF₃, heteroaryl or -C(=NOR¹⁷)R¹⁸;

R²² and R²³ are independently selected from the group consisting of hydrogen, R²⁴-(C₁-C₁₀)alkyl, R²⁴-(C₂-C₁₀)alkenyl, R²⁴-(C₂-C₁₀)alkynyl, R²⁷-hetero-cycloalkyl, R²⁵-aryl, R²⁵-aryl(C₁-C₆)alkyl, R²⁹-(C₃-C₇)cycloalkyl, R²⁹-(C₃-C₇)cycloalkenyl, -OH, -OC(O)R³⁰, -C(O)OR³⁰, -C(O)R³⁰, -C(O)NR³⁰R³¹, -NR³⁰R³¹, -NR³⁰C(O)R³¹, -NR³⁰C(O)NR³¹R³², -NHSO₂R³⁰, -OC(O)NR³⁰R³¹, R²⁴-(C₁-C₁₀)alkoxy, R²⁴-(C₂-C₁₀)-alkenyloxy, R²⁴-(C₂-C₁₀)alkynyloxy, R²⁷-heterocycloalkyloxy, R²⁹-(C₃-C₇)cycloalkyloxy, R²⁹-(C₃-C₇)cyclo-alkenyloxy, R²⁹-(C₃-C₇)cycloalkyl-NH-, -CH₂-O-CH₂-phenyl, -NHSO₂NHR¹⁶ and -CH(=NOR¹⁷);

or R²² and R¹⁰ together with the carbon to which they are attached, or R²³ and R¹¹ together with the carbon to which they are attached, independently form a R⁴²-substituted carbocyclic ring of 3-10 atoms, or a R⁴²-substituted heterocyclic ring of 4-10 atoms wherein 1-3 ring members are independently selected from the group consisting of -O-, -NH- and -SO₀₋₂-, provided that when R²² and R¹⁰ form a ring, the optional double bond is absent;

R²⁴ is 1, 2 or 3 moieties independently selected from the group consisting of hydrogen, halogen, -OH, (C₁-C₆)alkoxy, R³⁵-aryl, (C₁-C₁₀)-alkyl-C(O)-, (C₂-C₁₀)-alkenyl-C(O)-, (C₂-C₁₀)alkynyl-C(O)-, heterocycloalkyl, R²⁶-(C₃-C₇)cycloalkyl, R²⁶-(C₃-C₇)cycloalkenyl, -OC(O)R³⁰, -C(O)OR³⁰, -C(O)R³⁰, -C(O)NR³⁰R³¹, -NR³⁰R³¹, -NR³⁰C(O)R³¹, -NR³⁰C(O)NR³¹R³², -NHSO₂R³⁰, -OC(O)NR³⁰R³¹, R²⁴-(C₂-C₁₀)-alkenyloxy, R²⁴-(C₂-C₁₀)alkynyloxy, R²⁷-heterocycloalkyloxy, R²⁹-(C₃-C₇)-cycloalkyloxy, R²⁹-(C₃-C₇)cyclo-alkenyloxy, R²⁹-(C₃-C₇)cycloalkyl-NH-, -NHSO₂NHR¹⁶ and -CH(=NOR¹⁷);

R²⁵ is 1, 2 or 3 moieties independently selected from the group consisting of hydrogen, heterocycloalkyl, halogen, -COOR³⁶, -CN, -C(O)NR³⁷R³⁸, -NR³⁹C(O)R⁴⁰, -OR³⁶, (C₃-C₇)cycloalkyl, (C₃-C₇)cycloalkyl-(C₁-C₆)alkyl, (C₁-C₆)alkyl(C₃-C₇)cycloalkyl-(C₁-C₆)alkyl, halo(C₁-C₆)alkyl(C₃-C₇)cycloalkyl(C₁-C₆)alkyl, hydroxy(C₁-C₆)alkyl, (C₁-C₆)alkoxy(C₁-C₆)alkyl, and R⁴¹-heteroaryl; or two R²⁵ groups on adjacent ring carbons form a fused methylenedioxy group;

R²⁶ is 1, 2, or 3 moieties independently selected from the group consisting of hydrogen, halogen and (C₁-C₆)alkoxy;

R²⁷ is 1, 2 or 3 moieties independently selected from the group consisting of hydrogen, R²⁸-(C₁-C₁₀)alkyl, R²⁸-(C₂-C₁₀)alkenyl, R²⁸-(C₂-C₁₀)alkynyl;

R²⁸ is hydrogen, -OH or (C₁-C₆)alkoxy;

R²⁹ is 1, 2 or 3 moieties independently selected from the group consisting of hydrogen, (C₁-C₆)alkyl, -OH, (C₁-C₆)alkoxy and halogen;

R³⁰, R³¹ and R³² are independently selected from the group consisting of hydrogen, (C₁-C₁₀)-alkyl, (C₁-C₆)alkoxy(C₁-C₁₀)-alkyl, R²⁵-aryl(C₁-C₆)-alkyl, R³³-(C₃-C₇)cycloalkyl, R³⁴-(C₃-C₇)cycloalkyl(C₁-C₆)alkyl, R²⁵-aryl, heterocycloalkyl, heteroaryl, heterocycloalkyl(C₁-C₆)alkyl and heteroaryl(C₁-C₆)alkyl;

R³³ is hydrogen, (C₁-C₆)alkyl, OH-(C₁-C₆)alkyl or (C₁-C₆)alkoxy;

R³⁵ is 1 to 4 moieties independently selected from the group consisting of hydrogen, (C₁-C₆)alkyl, -OH, halogen, -CN, (C₁-C₆)alkoxy, trihalo(C₁-C₆)alkoxy, (C₁-C₆)alkylamino, di((C₁-C₆)alkyl)amino, -OCF₃, OH-(C₁-C₆)alkyl, -CHO, -C(O)(C₁-C₆)-alkylamino, -C(O)di((C₁-C₆)alkyl)amino, -NH₂, -NHC(O)(C₁-C₆)alkyl and -N((C₁-C₆)alkyl)C(O)(C₁-C₆)alkyl;

R³⁶ is hydrogen, (C₁-C₆)alkyl, halo(C₁-C₆)alkyl, dihalo(C₁-C₆)alkyl or trifluoro(C₁-C₆)alkyl;

R³⁷ and R³⁸ are independently selected from the group consisting of hydrogen, (C₁-C₆)alkyl, aryl(C₁-C₆)alkyl, phenyl and (C₃-C₁₅)cycloalkyl, or R³⁷ and R³⁸ together are -(CH₂)₄-, -(CH₂)₅- or -(CH₂)₂-NR³⁹-(CH₂)₂- and form a ring with the nitrogen to which they are attached;

R³⁹ and R⁴⁰ are independently selected from the group consisting of hydrogen, (C₁-C₆)alkyl, aryl(C₁-C₆)alkyl, phenyl and (C₃-C₁₅)cycloalkyl, or R³⁹ and R⁴⁰ in the group -NR³⁹C(O)R⁴⁰, together with the carbon and nitrogen atoms to which they are attached, form a cyclic lactam having 5-8 ring members;

R^{41} is 1 to 4 moieties independently selected from the group consisting of hydrogen, (C_1-C_6) alkyl, (C_1-C_6) alkoxy, (C_1-C_6) alkylamino, $di((C_1-C_6)alkyl)amino$, $-OCF_3$, $OH-(C_1-C_6)alkyl$, $-CHO$ and phenyl;

R^{42} is 1 to 3 moieties independently selected from the group consisting of hydrogen, $-OH$, $(C_1-C_6)alkyl$ and $(C_1-C_6)alkoxy$;

R^{43} is $-NR^{30}R^{31}$, $-NR^{30}C(O)R^{31}$, $-NR^{30}C(O)NR^{31}R^{32}$, $-NHSO_2R^{30}$ or $-NHCOOR^{17}$;

R^{44} is H, C_1-C_6 alkoxy, $-SOR^{16}$, $-SO_2R^{17}$, $-C(O)OR^{17}$, $-C(O)NR^{18}R^{19}$, C_1-C_6 alkyl, halogen, fluoro $(C_1-C_6)alkyl$, difluoro $(C_1-C_6)alkyl$, trifluoro $(C_1-C_6)alkyl$, C_3-C_7 cycloalkyl, C_2-C_6 alkenyl, aryl $(C_1-C_6)alkyl$, aryl $(C_2-C_6)alkenyl$, heteroaryl $(C_1-C_6)alkyl$, heteroaryl $(C_2-C_6)alkenyl$, hydroxy $(C_1-C_6)alkyl$, amino $(C_1-C_6)alkyl$, aryl, thio $(C_1-C_6)alkyl$, $(C_1-C_6)alkoxy(C_1-C_6)alkyl$ or $(C_1-C_6)alkylamino(C_1-C_6)alkyl$; and

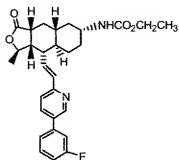
R^{45} is H, C_1-C_6 alkyl, $-COOR^{16}$ or $-SO_2$,

wherein said therapeutic condition is a cardiovascular or circulatory disease or condition, an inflammatory disease or condition, a respiratory tract disease or condition, cancer, acute renal failure, glomerulonephritis, astrogliosis, a fibrotic disorder of the liver, kidney, lung or intestinal tract, Alzheimer's disease, diabetes, diabetic neuropathy, rheumatoid arthritis, neurodegenerative disease, neurotoxic disease, systemic lupus erythematosus, multiple sclerosis, osteoporosis, glaucoma, macular degeneration, psoriasis, radiation fibrosis, endothelial dysfunction, a wound or a spinal cord injury, or a symptom or result thereof.

2. (Withdrawn) The method of claim 1 wherein the cardiovascular or circulatory disease or condition is atherosclerosis, restenosis, hypertension, acute coronary syndrome, angina pectoris, arrhythmia, heart disease, heart failure, myocardial infarction, thrombotic or thromboembolytic stroke, a peripheral vascular disease, deep vein thrombosis, venous thromboembolism, a cardiovascular disease associated with hormone replacement therapy, disseminated intravascular coagulation syndrome, renal ischemia, cerebral stroke, cerebral ischemia, cerebral infarction, migraine, renal vascular homeostasis or erectile dysfunction.

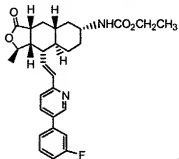
3. (Withdrawn) The method of claim 1 wherein the inflammatory disease or condition is irritable bowel syndrome, Crohn's disease, nephritis or a radiation- or chemotherapy- induced proliferative or inflammatory disorder of the gastrointestinal tract, lung, urinary bladder, ~~gastrointestinal tract~~ or other organ.
4. (Withdrawn) The method of claim 1 wherein the respiratory tract disease or condition is reversible airway obstruction, asthma, chronic asthma, bronchitis or chronic airways disease.
5. (Withdrawn) The method of claim 1 wherein the cancer is renal cell carcinoma or an angiogenesis related disorder.
6. (Withdrawn) The method of claim 1 wherein the neurodegenerative disease is Parkinson's disease, amyotrophic lateral sclerosis, Alzheimer's disease, Huntington's disease or Wilson's disease.
7. (Withdrawn) The method of claim 1 further comprising administering at least one therapeutically effective agent useful in the treatment of inflammation, rheumatism, asthma, glomerulonephritis, osteoporosis, neuropathy and/or malignant tumors, angiogenesis related disorders, cancer, disorders of the liver, kidney or lung, melanoma, renal cell carcinoma, renal disease, acute renal failure, chronic renal failure, renal vascular homeostasis, glomerulonephritis, chronic airways disease, bladder inflammation, neurodegenerative and/or neurotoxic diseases, conditions, or injuries, radiation fibrosis, endothelial dysfunction, periodontal diseases or wounds.
8. (Withdrawn) The method of claim 7 further comprising administering at least two therapeutically effective agents.
- 9-10. (Canceled)

11. (Withdrawn) The method of claim 9 wherein the inflammatory disease or condition is irritable bowel syndrome, Crohn's disease, nephritis or a radiation- or chemotherapy- induced proliferative or inflammatory disorder of the gastrointestinal tract, lung, urinary bladder, or other organ.
12. (Withdrawn) The method of claim 9 wherein the respiratory tract disease or condition is reversible airway obstruction, asthma, chronic asthma, bronchitis or chronic airways disease.
13. (Withdrawn) The method of claim 9 wherein the cancer is renal cell carcinoma or an angiogenesis related disorder.
14. (Withdrawn) The method of claim 9 wherein the neurodegenerative disease is Parkinson's disease, amyotrophic lateral sclerosis, Alzheimer's disease, Huntington's disease or Wilson's disease.
15. (Withdrawn) The method of claim 9 further comprising administering at least one therapeutically effective agent useful in the treatment of inflammation, rheumatism, asthma, glomerulonephritis, osteoporosis, neuropathy and/or malignant tumors, angiogenesis related disorders, cancer, disorders of the liver, kidney or lung, melanoma, renal cell carcinoma, renal disease, acute renal failure, chronic renal failure, renal vascular homeostasis, glomerulonephritis, chronic airways disease, bladder inflammation, neurodegenerative and/or neurotoxic diseases, conditions, or injuries, radiation fibrosis, endothelial dysfunction, periodontal diseases or wounds.
16. (Withdrawn) The method of claim 15 further comprising administering at least two therapeutically effective agents.
- 17-18. (Canceled)
19. (Withdrawn) The method of claim 11 wherein said compound is



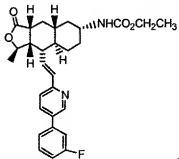
or a pharmaceutically acceptable isomer, salt, solvate or co-crystal form thereof.

20. (Withdrawn) The method of claim 12 wherein said compound is



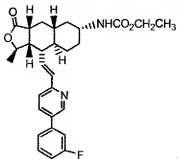
or a pharmaceutically acceptable isomer, salt, solvate or co-crystal form thereof.

21. (Withdrawn) The method of claim 13 wherein said compound is



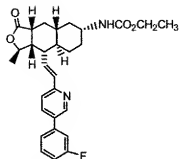
or a pharmaceutically acceptable isomer, salt, solvate or co-crystal form thereof.

22. (Withdrawn) The method of claim 14 wherein said compound is



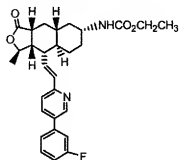
or a pharmaceutically acceptable isomer, salt, solvate or co-crystal form thereof.

23. (Withdrawn) The method of claim 15 wherein said compound is



or a pharmaceutically acceptable isomer, salt, solvate or co-crystal form thereof.

24. (Withdrawn) The method of claim 16 wherein said compound is

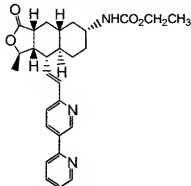


or a pharmaceutically acceptable isomer, salt, solvate or co-crystal form thereof.

25. (Withdrawn) The method of claim 17 wherein said inflammatory disease or condition is irritable bowel syndrome, Crohn's disease, nephritis or a radiation- or chemotherapy- induced proliferative or inflammatory disorder of the gastrointestinal tract, lung, urinary bladder or other organ.
26. (Withdrawn) The method of claim 17 wherein said inflammatory disease or condition is a radiation- or chemotherapy- induced proliferative or inflammatory disorder of the gastrointestinal tract, lung, urinary bladder or other organ.
27. (Withdrawn) The method of claim 17 wherein said inflammatory disease or condition is a radiation- induced proliferative or inflammatory disorder of the gastrointestinal tract.

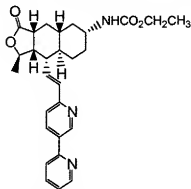
28. (Withdrawn) The method of claim 17 wherein said cardiovascular or circulatory disease or condition is acute coronary syndrome.

29. (Withdrawn) The method of claim 9 wherein said compound is



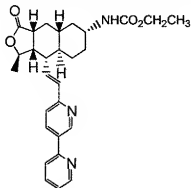
or a pharmaceutically acceptable isomer, salt, solvate or co-crystal form thereof.

30. (Withdrawn) The method of claim 10 wherein said compound is



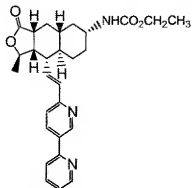
or a pharmaceutically acceptable isomer, salt, solvate or co-crystal form thereof.

31. (Withdrawn) The method of claim 11 wherein said compound is



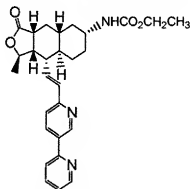
or a pharmaceutically acceptable isomer, salt, solvate or co-crystal form thereof.

32. (Withdrawn) The method of claim 12 wherein said compound is



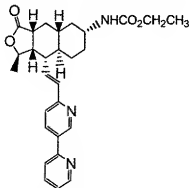
or a pharmaceutically acceptable isomer, salt, solvate or co-crystal form thereof.

33. (Withdrawn) The method of claim 13 wherein said compound is



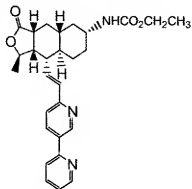
or a pharmaceutically acceptable isomer, salt, solvate or co-crystal form thereof.

34. (Withdrawn) The method of claim 14 wherein said compound is



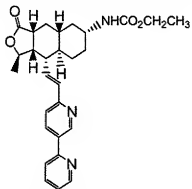
or a pharmaceutically acceptable isomer, salt, solvate or co-crystal form thereof.

35. (Withdrawn) The method of claim 15 wherein said compound is



or a pharmaceutically acceptable isomer, salt, solvate or co-crystal form thereof.

36. (Withdrawn) The method of claim 16 wherein said compound is



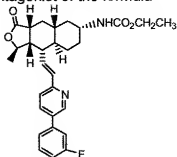
or a pharmaceutically acceptable isomer, salt, solvate or co-crystal form thereof.

37. (Withdrawn) The method of claim 29 wherein said inflammatory disease or condition is irritable bowel syndrome, Crohn's disease, nephritis or a radiation- or chemotherapy- induced proliferative or inflammatory disorder of the gastrointestinal tract, lung, urinary bladder or other organ.

38. (Withdrawn) The method of claim 29 wherein said inflammatory disease or condition is a radiation- or chemotherapy- induced proliferative or inflammatory disorder of the gastrointestinal tract, lung, urinary bladder or other organ.

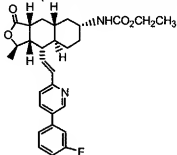
39. (Withdrawn) The method of claim 29 wherein said inflammatory disease or condition is a radiation-induced proliferative or inflammatory disorder of the gastrointestinal tract.

40. (New) A method of treating acute coronary syndrome in a patient in need thereof comprising orally administering to said patient a therapeutically effective amount of the thrombin receptor antagonist of the formula



or a pharmaceutically acceptable isomer, salt, solvate or co-crystal form thereof, in a solid pharmaceutical composition.

41. (New) The method according to claim 40, wherein the thrombin receptor antagonist is the bisulfate salt of the compound of the formula



42. (New) The method according to claim 40 further comprising orally administering to said patient a therapeutically effective amount of aspirin.

43. (New) The method according to claim 40 further comprising orally administering to said patient a therapeutically effective amount of clopidogrel bisulfate.